# UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 4 Fall 2013 

## ---COURSES---

The courses listed below reflect the undergraduate major curricular changes approved by the Catalog Subcommittee since approval of the last Undergraduate Major Change Bulletin. All new and revised courses are printed in their entirety under the headings Current and Proposed, respectively. The column to the far right indicates the date each change becomes effective.

| Subject | Course <br> Number | New Revise Drop | Current | Proposed | Effective Date |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CHEM | 338 | New | --N/A-- | Physical Chemistry for Chemical Biology 3 Course Prerequisite: CHEM 345 with a C or better; MATH 140 with a C or better, or MATH 171 with a C or better; PHYSICS 101 with a C or better, or PHYSICS 102 with a C or better. The modern tools and insights of physical chemistry are covered by interconnecting these fundamental concepts with key biological phenomena. | 8-14 |
| MUS | 190 | New | --N/A-- | Foundations of Music Education 1 Methods and materials for becoming an effective music educator; includes observations and classroom teaching. | 8-14 |
| MUS | 256 | Revise | Seminar in Composition Z-May be repeated for credit; cumulative maximum 4 hours. Course Prerequisite: MUS 251 or concurrent enrollment. By Interview Only. Original writings in small forms. | Seminar in Composition 2 (06) May be repeated for credit; cumulative maximum $\underline{8}$ hours. Course Prerequisite: MUS 251 or concurrent enrollment; by interview only. Original writings in small forms. | 8-14 |
| MUS | 282 | New | --N/A-- | Class Piano IV 1 (0-3) May be repeated for credit; cumulative maximum 2 hours. Course Prerequisite: MUS 281, or Piano Proficiency Exam. Advanced skills, particularly for music education majors; score reading, transposition, sight-reading, and reduction of scores; ensemble skills. | 8-14 |

## UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 4 Fall 2013

---REQUIREMENTS---

The requirements listed below reflect the undergraduate major curricular changes approved by the Catalog Subcommittee since approval of the last Undergraduate Major Change Bulletin. All changes are underlined. Deletions are crossed out. The column to the far right indicates the date each change becomes effective.

| Dept |
| :--- |
| Human Development |
| Change name and revise Certificate in Early |
| Childhood Development and Care; correct |
| name in catalog for Certificate in Gerontology; |
| and add course lists to catalog description for |
| each certificate in group. |


| Proposed | Effective <br> Date |
| :---: | :---: |
| Adolescence/-Aging/Early | $\mathbf{8 - 1 4}$ |

Childhood Development and Care Education/Family Studies/Gerontology
The department of Human
Development offers certificates in adolescence, aging, early
childhood education, and-family studies, and gerontology. Each
certificate reflects a high standard of training and experience in a specific area of human development. Nonhuman development majors are required to complete any prerequisites for the internship requirement. The requirements for each certificate include 6 hours in H D core courses that support the area of certification, 15 hours in required and optional courses and 4 hours of internship that reflect the area of certification. Students must maintain an overall gpa of 2.5 in those courses that count toward the certificate. For specific

| requirements in any of these |
| :--- | :--- | :--- |
| certificates, contact the |
| department of Human |
| Development. |
| Certificate requirements: |,


| Music Electives | 3 |
| :--- | :--- | ---: | ---: |
| Humanities-PHIL 103 |  |
| $[$ HUM $]$ | 3 |
| MUS 3615 | 3 |
| MUS Ensemble 3 |  |

